

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/685,076

Filing Date

October 13, 2003

First Named Inventor

KianKeong Ooi

Art Unit

2651

Examiner Name

Disimery Mercedes

RECEIVED

CENTRAL FAX CENTER

FEB 24 2005

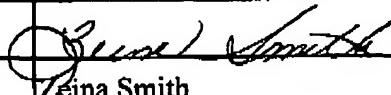
**ENCLOSURES (Check all that apply)**

- Fee Transmittal Form  
 Fee Attached  
 Amendment/Reply  
 After Final  
 Affidavits/declaration(s)  
 Extension of Time Request  
 Express Abandonment Request  
 Information Disclosure Statement  
 Certified Copy of Priority Document(s)  
 Reply to Missing Parts/  
Incomplete Application  
 Reply to Missing Parts under 37 CFR 1.52 or 1.53

- Drawing(s)  
 Licensing-related Papers  
 Petition  
 Petition to Convert to a Provisional Application  
 Power of Attorney, Revocation  
 Change of Correspondence Address  
 Terminal Disclaimer  
 Request for Refund  
 CD, Number of CD(s) \_\_\_\_\_  
 Landscape Table on CD

**Remarks** After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below):**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm Name  
Seagate Technology LLCSignature  
Printed name  
David K. LucenteDate  
2/24/05 Reg. No. 36,202**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature  
Typed or printed name  
Leina Smith

Date

02/24/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s):	KianKeong Ooi et al.	Examiner:	Mercedes Dismery
Serial No.:	10/685,076	Group Art Unit:	2651
Filed:	October 13, 2003	Docket No.:	STL11367
Title:	Determining A Location Based On A Cyclic Bit Sequence Containing Consecutively-Placed Identical Bit-Groups		

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**REPLY**

In response to the Office Action mailed January 25, 2005, Species I (the method of Figure 1, with the disk drive of Figures 2-4) is elected for examination without traverse. The claims readable theron are claims 1-13 and 15-24.

Respectfully submitted,

Seagate Technology LLC  
 (Assignee of the Entire Interest)

2/24/05  
 Date

David K. Luente  
 David K. Luente, Reg. No. 36,202  
 Seagate Technology LLC  
 Intellectual Property Dept. - COL2LGL  
 389 Disc Drive  
 Longmont, CO 80503  
 (720) 684-2295 (telephone)  
 (720) 684-2588 (facsimile)